

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2018	19,449.4	19,707.6	17,348.3	231,319.8	20,407.4	1,626.9	1,642.3	248.5	1,828.0	-
February 2018	19,203.0	19,461.3	16,845.6	224,324.9	18,880.8	1,591.6	1,607.0	247.0	1,779.9	-
March 2017	20,015.2	20,244.6	17,772.1	229,749.6	12,308.0	1,706.4	1,725.9	296.0	2,130.9	-
PAD District 1										
March 2018	6,321.4	6,358.3	W	W	3,777.5	563.8	566.7	W	W	-
February 2018	6,205.3	6,250.1	W	W	3,804.9	543.9	546.9	W	W	-
March 2017	6,665.3	6,679.5	W	W	1,430.9	571.4	578.7	W	W	-
Subdistrict 1A										
March 2018	W	W	W	W	W	W	W	-	28.5	-
February 2018	W	W	W	W	W	W	W	-	26.5	-
March 2017	W	W	W	W	W	W	W	-	32.1	-
Connecticut										
March 2018	-	W	-	W	W	-	-	-	11.6	-
February 2018	-	W	-	W	W	-	-	-	11.1	-
March 2017	-	W	W	W	W	-	-	-	16.0	-
Maine										
March 2018	-	-	W	561.1	-	-	-	-	W	-
February 2018	-	-	W	586.6	-	-	-	-	W	-
March 2017	-	-	-	W	-	-	-	-	W	-
Massachusetts										
March 2018	W	W	-	1,001.1	-	W	W	-	4.7	-
February 2018	W	W	-	958.9	-	W	W	-	4.4	-
March 2017	W	W	W	W	-	W	W	-	5.1	-
New Hampshire										
March 2018	W	W	W	W	-	W	W	-	-	-
February 2018	W	W	W	W	-	W	W	-	-	-
March 2017	W	W	W	W	-	W	W	-	-	-
Rhode Island										
March 2018	W	W	-	985.8	-	W	W	-	W	-
February 2018	W	W	-	915.0	-	W	W	-	W	-
March 2017	W	W	W	827.2	W	W	W	-	W	-
Vermont										
March 2018	-	-	W	W	-	-	-	-	W	-
February 2018	-	-	W	W	-	-	-	-	W	-
March 2017	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
March 2018	3,153.5	3,153.5	W	20,863.9	W	335.6	335.6	W	W	-
February 2018	3,073.5	3,073.5	W	20,948.9	W	322.4	322.4	W	W	-
March 2017	3,101.2	3,101.9	W	20,977.9	W	329.5	329.6	W	W	-
Delaware										
March 2018	W	W	-	1,091.9	-	W	W	-	10.0	-
February 2018	W	W	-	939.6	-	W	W	-	7.4	-
March 2017	W	W	-	1,023.0	-	W	W	-	10.4	-
District of Columbia										
March 2018	-	-	-	-	-	-	-	-	-	-
February 2018	-	-	-	-	-	-	-	-	-	-
March 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2018	-	-	-	W	W	-	-	-	46.7	-
February 2018	-	-	-	3,939.5	-	-	-	-	45.6	-
March 2017	-	W	W	W	-	-	W	-	57.8	-
New Jersey										
March 2018	W	W	W	W	1,076.6	W	W	W	W	-
February 2018	W	W	W	6,576.5	W	W	W	W	W	-
March 2017	W	W	W	W	445.2	W	W	W	W	-
New York										
March 2018	1,917.2	1,917.2	W	W	W	214.8	214.8	W	W	-
February 2018	1,869.7	1,869.7	W	W	W	206.2	206.2	W	W	-
March 2017	1,868.9	1,868.9	W	4,980.6	W	207.5	207.5	W	W	-
Pennsylvania										
March 2018	W	W	-	W	W	W	W	-	23.0	-
February 2018	W	W	-	W	W	W	W	-	19.5	-
March 2017	W	W	-	W	W	W	W	-	28.6	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
March 2018	2,363.1	2,385.6	4,700.3	28,750.5	1,708.9	23,439.5	23,735.6	22,297.1	261,898.3	22,116.3
February 2018	2,305.8	2,329.4	4,683.9	27,298.9	1,967.4	23,100.5	23,397.7	21,776.4	253,403.7	20,848.1
March 2017	2,517.4	2,539.0	4,928.0	28,061.6	1,924.5	24,239.0	24,509.5	22,996.0	259,942.1	14,232.5
PAD District 1										
March 2018	799.9	805.7	W	9,095.1	W	7,685.2	7,730.7	W	77,517.2	W
February 2018	767.6	774.0	W	8,614.6	W	7,516.9	7,571.0	W	75,048.6	W
March 2017	821.7	821.8	W	8,768.8	W	8,058.5	8,080.0	W	76,619.5	W
Subdistrict 1A										
March 2018	W	W	W	W	W	W	W	W	5,454.3	W
February 2018	W	W	W	W	W	W	W	W	5,059.4	W
March 2017	W	W	W	W	-	W	W	W	4,990.9	W
Connecticut										
March 2018	-	-	-	W	W	-	W	-	W	W
February 2018	-	-	-	W	W	-	W	-	W	W
March 2017	-	-	W	W	-	-	W	W	2,403.6	W
Maine										
March 2018	-	-	W	W	-	-	-	W	W	-
February 2018	-	-	W	W	-	-	-	W	W	-
March 2017	-	-	W	W	-	-	-	W	W	-
Massachusetts										
March 2018	W	W	-	157.6	-	W	W	-	1,163.4	-
February 2018	W	W	-	151.3	-	W	W	-	1,114.6	-
March 2017	W	W	W	W	-	W	W	W	W	-
New Hampshire										
March 2018	W	W	W	W	-	W	W	W	W	-
February 2018	W	W	W	W	-	W	W	W	W	-
March 2017	W	W	W	W	-	W	W	W	W	-
Rhode Island										
March 2018	W	W	-	W	-	W	W	-	1,137.5	-
February 2018	W	W	-	W	-	W	W	-	1,062.1	-
March 2017	W	W	W	W	-	W	W	W	963.4	W
Vermont										
March 2018	-	-	W	W	-	-	-	W	W	-
February 2018	-	-	W	W	-	-	-	W	W	-
March 2017	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
March 2018	507.2	507.2	W	W	323.7	3,996.3	3,996.3	W	23,848.7	W
February 2018	487.1	487.1	W	W	W	3,883.0	3,883.0	W	23,857.7	W
March 2017	508.3	508.4	W	W	W	3,939.1	3,939.9	W	23,890.3	W
Delaware										
March 2018	W	W	-	109.1	-	W	W	-	1,211.0	-
February 2018	W	W	-	91.4	-	W	W	-	1,038.4	-
March 2017	W	W	-	115.3	-	W	W	-	1,148.6	-
District of Columbia										
March 2018	-	-	-	-	-	-	-	-	-	-
February 2018	-	-	-	-	-	-	-	-	-	-
March 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2018	-	-	-	593.5	-	-	-	-	W	W
February 2018	-	-	-	586.0	-	-	-	-	4,571.0	-
March 2017	-	W	-	522.7	-	-	W	W	W	-
New Jersey										
March 2018	W	W	W	900.7	W	W	W	W	7,320.4	W
February 2018	W	W	W	W	W	W	W	W	7,504.3	W
March 2017	W	W	W	922.7	W	W	W	W	7,592.3	W
New York										
March 2018	327.4	327.4	W	780.8	W	2,459.4	2,459.4	W	5,706.0	W
February 2018	314.5	314.5	W	774.3	W	2,390.4	2,390.4	W	W	W
March 2017	324.6	324.6	W	W	W	2,401.0	2,401.0	W	5,747.7	W
Pennsylvania										
March 2018	W	W	-	W	W	W	W	-	W	W
February 2018	W	W	-	W	W	W	W	-	W	W
March 2017	W	W	-	459.7	-	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2018	W	W	-	42,253.4	270.3	W	W	-	447.2	-
February 2018	W	W	-	40,561.9	308.0	W	W	-	423.0	-
March 2017	W	W	-	41,902.1	136.2	W	W	-	480.7	-
Florida										
March 2018	W	W	-	13,966.5	-	W	W	-	135.6	-
February 2018	W	W	-	13,635.3	-	W	W	-	118.0	-
March 2017	W	W	-	14,306.5	-	W	W	-	123.7	-
Georgia										
March 2018	W	W	-	8,295.0	-	W	W	-	59.1	-
February 2018	W	W	-	7,691.3	-	W	W	-	60.5	-
March 2017	W	W	-	8,039.7	-	W	W	-	61.8	-
North Carolina										
March 2018	W	W	-	W	W	W	W	-	120.6	-
February 2018	W	W	-	W	W	W	W	-	117.1	-
March 2017	W	W	-	W	W	W	W	-	136.1	-
South Carolina										
March 2018	W	W	-	4,207.9	-	W	W	-	38.8	-
February 2018	W	W	-	4,090.9	-	W	W	-	38.0	-
March 2017	W	W	-	4,243.6	-	W	W	-	43.6	-
Virginia										
March 2018	-	-	-	W	W	-	-	-	86.3	-
February 2018	-	-	-	W	W	-	-	-	83.7	-
March 2017	W	W	-	W	W	W	W	-	108.1	-
West Virginia										
March 2018	W	W	-	W	W	W	W	-	6.7	-
February 2018	W	W	-	W	W	W	W	-	5.8	-
March 2017	W	W	-	650.8	-	W	W	-	7.3	-
PAD District 2										
March 2018	W	W	W	W	649.6	313.8	317.5	W	W	-
February 2018	W	W	W	72,376.5	W	307.6	311.7	W	W	-
March 2017	W	W	W	W	849.8	321.2	325.8	W	W	-
Illinois										
March 2018	W	W	-	W	W	W	W	-	83.2	-
February 2018	W	W	-	W	W	W	W	-	79.8	-
March 2017	W	W	-	W	W	W	W	-	94.7	-
Indiana										
March 2018	W	W	-	5,561.1	-	W	W	-	23.8	-
February 2018	W	W	-	W	W	W	W	-	26.0	-
March 2017	W	W	-	W	W	W	W	-	36.1	-
Iowa										
March 2018	-	W	-	2,227.0	-	-	-	-	56.4	-
February 2018	-	W	-	2,223.3	-	-	-	-	54.0	-
March 2017	-	W	-	2,447.0	-	-	-	-	60.6	-
Kansas										
March 2018	W	W	-	W	W	W	W	-	20.8	-
February 2018	W	W	-	W	W	W	W	-	22.2	-
March 2017	W	W	-	4,129.7	-	W	W	-	28.5	-
Kentucky										
March 2018	W	W	-	W	W	W	W	-	15.0	-
February 2018	W	W	-	W	W	W	W	-	13.0	-
March 2017	W	W	-	W	W	W	W	-	14.9	-
Michigan										
March 2018	W	W	-	9,452.0	-	W	W	-	11.9	-
February 2018	W	W	-	9,172.9	-	W	W	-	10.5	-
March 2017	W	W	-	9,397.0	-	W	W	-	17.4	-
Minnesota										
March 2018	W	W	W	4,192.5	W	W	W	W	W	-
February 2018	W	W	W	W	-	W	W	W	W	-
March 2017	W	W	W	4,857.2	W	W	W	W	W	-
Missouri										
March 2018	-	W	-	W	W	-	-	-	18.7	-
February 2018	-	W	-	W	W	-	-	-	18.7	-
March 2017	-	-	-	2,974.1	-	-	-	-	15.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
March 2018	W	W	-	5,513.6	-	W	W	-	48,214.2	270.3
February 2018	W	W	-	5,146.6	-	W	W	-	46,131.5	308.0
March 2017	W	W	-	5,355.6	-	W	W	-	47,738.4	136.2
Florida										
March 2018	W	W	-	2,147.7	-	W	W	-	16,249.8	-
February 2018	W	W	-	1,984.1	-	W	W	-	15,737.4	-
March 2017	W	W	-	2,060.8	-	W	W	-	16,491.0	-
Georgia										
March 2018	W	W	-	1,054.2	-	W	W	-	9,408.3	-
February 2018	W	W	-	956.2	-	W	W	-	8,708.0	-
March 2017	W	W	-	989.4	-	W	W	-	9,091.0	-
North Carolina										
March 2018	W	W	-	988.6	-	W	W	-	W	W
February 2018	W	W	-	954.0	-	W	W	-	W	W
March 2017	W	W	-	957.3	-	W	W	-	W	W
South Carolina										
March 2018	W	W	-	413.1	-	W	W	-	4,659.8	-
February 2018	W	W	-	397.3	-	W	W	-	4,526.2	-
March 2017	W	W	-	434.5	-	W	W	-	4,721.6	-
Virginia										
March 2018	-	-	-	880.1	-	-	-	-	W	W
February 2018	-	-	-	829.8	-	-	-	-	W	W
March 2017	W	W	-	876.5	-	W	W	-	W	W
West Virginia										
March 2018	W	W	-	30.0	-	W	W	-	W	W
February 2018	W	W	-	25.3	-	W	W	-	W	W
March 2017	W	W	-	37.1	-	W	W	-	695.2	-
PAD District 2										
March 2018	W	420.9	W	6,099.6	W	W	W	W	80,959.7	W
February 2018	W	407.4	W	W	638.4	W	W	W	78,679.9	W
March 2017	W	440.0	W	6,076.2	W	W	W	W	81,891.4	W
Illinois										
March 2018	W	W	-	W	W	W	W	-	W	W
February 2018	W	W	-	W	W	W	W	-	W	W
March 2017	W	W	-	1,156.5	-	W	W	-	W	W
Indiana										
March 2018	W	W	-	390.7	-	W	W	-	5,975.7	-
February 2018	W	W	-	367.9	-	W	W	-	W	W
March 2017	W	W	-	387.9	-	W	W	-	W	W
Iowa										
March 2018	-	-	-	272.4	-	-	W	-	2,555.8	-
February 2018	-	-	-	230.1	-	-	W	-	2,507.4	-
March 2017	-	-	-	293.1	-	-	W	-	2,800.7	-
Kansas										
March 2018	-	-	-	W	W	W	W	-	4,209.4	189.7
February 2018	-	-	-	W	W	W	W	-	W	W
March 2017	-	-	-	325.3	28.5	W	W	-	4,483.5	28.5
Kentucky										
March 2018	W	W	-	222.3	-	W	W	-	W	W
February 2018	W	W	-	196.9	-	W	W	-	W	W
March 2017	W	W	-	226.4	-	W	W	-	W	W
Michigan										
March 2018	W	W	-	W	W	W	W	-	W	W
February 2018	W	W	-	W	W	W	W	-	W	W
March 2017	W	W	-	W	W	W	W	-	W	W
Minnesota										
March 2018	W	W	W	W	W	W	W	W	4,610.9	W
February 2018	W	W	W	W	W	W	W	W	4,963.0	W
March 2017	W	W	W	W	W	W	W	W	5,295.5	W
Missouri										
March 2018	-	-	-	W	W	-	W	-	W	W
February 2018	-	-	-	W	W	-	W	-	W	W
March 2017	-	W	-	219.5	-	-	W	-	3,209.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2018	W	W	-	1,509.1	-	W	W	-	22.0	-
February 2018	W	W	-	1,425.8	-	W	W	-	18.5	-
March 2017	W	W	-	1,482.0	-	W	W	-	25.3	-
North Dakota										
March 2018	W	W	-	786.5	-	W	W	-	19.1	-
February 2018	W	W	-	780.4	-	W	W	-	21.4	-
March 2017	W	W	W	W	-	W	W	-	25.9	-
Ohio										
March 2018	W	W	-	9,671.0	-	W	W	-	40.2	-
February 2018	W	W	-	9,821.4	-	W	W	-	42.2	-
March 2017	W	W	-	9,626.8	-	W	W	-	46.7	-
Oklahoma										
March 2018	W	W	-	W	W	W	W	-	5.9	-
February 2018	W	W	-	3,737.9	660.0	W	W	-	4.3	-
March 2017	W	W	-	W	W	W	W	-	4.5	-
South Dakota										
March 2018	W	W	-	905.5	-	W	W	-	19.7	-
February 2018	W	W	-	892.7	-	W	W	-	19.4	-
March 2017	W	W	-	899.6	-	W	W	-	26.5	-
Tennessee										
March 2018	W	W	-	9,393.1	-	W	W	-	74.6	-
February 2018	W	W	-	8,573.2	-	W	W	-	67.9	-
March 2017	W	W	-	9,175.0	-	W	W	-	83.7	-
Wisconsin										
March 2018	W	W	W	W	-	W	W	W	W	-
February 2018	W	W	W	W	-	W	W	W	W	-
March 2017	W	W	W	W	-	W	W	W	W	-
PAD District 3										
March 2018	955.8	983.9	W	W	W	95.9	95.9	W	W	-
February 2018	898.4	928.4	W	W	11,254.9	90.1	90.1	W	W	-
March 2017	952.2	975.2	W	W	7,728.9	95.0	95.8	W	W	-
Alabama										
March 2018	-	W	-	4,659.4	-	-	-	-	30.6	-
February 2018	-	W	-	4,400.7	-	-	-	-	34.4	-
March 2017	-	W	-	4,461.8	-	-	-	-	40.3	-
Arkansas										
March 2018	-	-	-	2,968.5	-	-	-	-	14.9	-
February 2018	-	-	-	2,696.8	-	-	-	-	14.1	-
March 2017	-	-	-	2,884.5	-	-	-	-	20.4	-
Louisiana										
March 2018	-	W	-	W	W	-	-	-	22.0	-
February 2018	-	W	-	W	W	-	-	-	17.0	-
March 2017	-	W	-	6,022.9	861.1	-	-	-	28.2	-
Mississippi										
March 2018	-	-	-	W	W	-	-	-	27.7	-
February 2018	-	-	-	W	W	-	-	-	21.4	-
March 2017	-	-	-	W	W	-	-	-	32.5	-
New Mexico										
March 2018	W	407.8	W	W	-	W	W	W	W	-
February 2018	W	378.9	W	W	-	W	W	W	W	-
March 2017	W	408.5	W	W	-	W	W	W	W	-
Texas										
March 2018	W	W	W	31,851.0	W	W	W	-	170.0	-
February 2018	W	W	W	30,636.0	W	W	W	-	168.0	-
March 2017	W	W	W	30,489.7	W	W	W	-	180.8	-

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Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
March 2018	-	-	-	169.6	-	W	W	-	1,700.7	-
February 2018	-	-	-	142.3	-	W	W	-	1,586.6	-
March 2017	W	W	-	187.7	-	W	W	-	1,695.0	-
North Dakota										
March 2018	W	W	-	71.3	-	W	W	-	877.0	-
February 2018	W	W	-	76.5	-	W	W	-	878.2	-
March 2017	W	W	W	W	-	W	W	W	W	-
Ohio										
March 2018	W	W	-	W	W	W	W	-	W	W
February 2018	W	W	-	W	W	W	W	-	W	W
March 2017	W	W	-	W	W	W	W	-	W	W
Oklahoma										
March 2018	W	W	-	W	W	W	W	-	4,496.5	474.2
February 2018	W	W	-	372.6	447.0	W	W	-	4,114.8	1,107.0
March 2017	W	W	-	W	W	W	W	-	4,651.4	397.4
South Dakota										
March 2018	W	W	-	80.2	-	W	W	-	1,005.5	-
February 2018	W	W	-	69.1	-	W	W	-	981.2	-
March 2017	W	W	-	91.3	-	W	W	-	1,017.4	-
Tennessee										
March 2018	W	W	-	870.9	-	W	W	-	10,338.6	-
February 2018	W	W	-	788.4	-	W	W	-	9,429.5	-
March 2017	W	W	-	834.7	-	W	W	-	10,093.5	-
Wisconsin										
March 2018	W	W	W	W	W	W	W	W	5,513.1	W
February 2018	W	W	W	454.5	W	W	W	W	5,758.5	W
March 2017	W	W	W	W	-	W	W	W	W	-
PAD District 3										
March 2018	91.1	96.0	W	5,324.3	W	1,142.8	1,175.9	W	55,567.3	W
February 2018	83.4	88.9	W	4,922.0	W	1,071.9	1,107.4	W	52,804.6	W
March 2017	93.1	97.9	W	5,232.2	W	1,140.3	1,168.9	W	54,154.7	W
Alabama										
March 2018	-	W	-	401.1	-	-	W	-	5,091.0	-
February 2018	-	W	-	396.5	-	-	W	-	4,831.6	-
March 2017	-	W	-	401.8	-	-	W	-	4,903.9	-
Arkansas										
March 2018	-	-	-	235.0	-	-	-	-	3,218.3	-
February 2018	-	-	-	204.0	-	-	-	-	2,914.9	-
March 2017	-	-	-	239.3	-	-	-	-	3,144.1	-
Louisiana										
March 2018	-	-	-	W	W	-	W	-	6,672.2	2,950.4
February 2018	-	-	-	W	W	-	W	-	6,131.5	4,527.7
March 2017	-	-	-	560.9	-	-	W	-	6,612.0	861.1
Mississippi										
March 2018	-	-	-	W	W	-	-	-	W	W
February 2018	-	-	-	206.5	-	-	-	-	W	W
March 2017	-	-	-	W	W	-	-	-	W	W
New Mexico										
March 2018	W	W	W	W	-	W	509.0	W	W	-
February 2018	W	W	W	W	-	W	473.3	W	W	-
March 2017	W	W	W	W	-	W	510.2	W	W	-
Texas										
March 2018	W	W	W	3,690.7	W	W	W	W	35,711.7	W
February 2018	W	W	W	3,432.4	W	W	W	W	34,236.4	W
March 2017	W	W	W	3,572.0	W	W	W	W	34,242.6	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2018	W	W	W	10,515.0	W	74.7	78.7	-	146.7	-
February 2018	W	W	W	W	W	74.0	78.1	-	128.0	-
March 2017	W	W	W	10,286.1	W	76.8	78.6	-	137.9	-
Colorado										
March 2018	W	155.6	W	W	W	43.2	45.9	-	55.3	-
February 2018	W	155.4	W	W	W	43.0	45.9	-	54.8	-
March 2017	153.2	156.5	W	W	-	43.5	44.7	-	73.0	-
Idaho										
March 2018	W	W	-	1,398.3	-	W	W	-	6.8	-
February 2018	W	W	-	1,328.9	-	W	W	-	5.8	-
March 2017	W	W	-	1,408.4	-	W	W	-	6.0	-
Montana										
March 2018	W	W	-	1,075.3	-	W	W	-	W	-
February 2018	W	W	-	991.7	-	W	W	-	W	-
March 2017	W	W	-	1,092.7	-	W	W	-	6.3	-
Utah										
March 2018	W	W	W	W	W	W	W	-	62.9	-
February 2018	W	W	W	W	W	W	W	-	43.6	-
March 2017	W	W	W	W	W	W	W	-	40.5	-
Wyoming										
March 2018	W	10.0	-	W	W	W	W	-	W	-
February 2018	W	8.8	-	842.1	-	W	W	-	W	-
March 2017	W	11.6	-	864.7	-	W	W	-	12.1	-
PAD District 5										
March 2018	3,930.4	4,002.1	15,883.8	28,660.0	3,097.5	578.6	583.6	235.2	301.0	-
February 2018	3,902.9	3,972.9	15,405.5	28,425.6	2,841.0	576.0	580.2	236.7	309.5	-
March 2017	4,073.4	4,132.4	16,471.9	W	W	642.0	646.9	W	W	-
Alaska										
March 2018	W	W	70.5	W	W	W	W	W	W	-
February 2018	W	W	80.4	W	W	W	W	W	W	-
March 2017	W	W	84.2	413.2	W	W	W	W	W	-
Arizona										
March 2018	W	W	W	4,632.9	W	W	W	W	W	-
February 2018	W	W	W	4,498.7	W	W	W	W	W	-
March 2017	W	W	W	4,426.6	W	W	W	W	W	-
California										
March 2018	2,767.4	2,768.7	11,824.3	14,352.7	1,802.4	483.9	484.1	147.5	192.7	-
February 2018	2,770.2	2,772.2	11,519.3	14,404.7	1,658.2	484.5	484.5	146.6	197.6	-
March 2017	2,917.0	2,918.0	12,014.5	14,965.8	1,585.3	W	W	185.2	229.8	-
Hawaii										
March 2018	W	W	W	W	W	W	W	W	W	-
February 2018	W	W	W	W	W	W	W	W	W	-
March 2017	W	W	W	W	W	W	W	W	W	-
Nevada										
March 2018	W	W	W	1,417.7	W	W	W	W	W	-
February 2018	W	W	W	1,498.1	W	W	W	W	W	-
March 2017	W	W	W	1,366.8	W	W	W	W	W	-
Oregon										
March 2018	92.7	92.7	W	2,718.8	W	6.1	6.1	W	W	-
February 2018	84.6	84.6	784.0	W	W	5.7	5.7	W	W	-
March 2017	92.3	92.3	W	2,344.9	W	6.2	6.2	W	W	-
Washington										
March 2018	316.3	322.7	W	4,918.7	W	30.2	30.5	W	W	-
February 2018	321.4	326.5	W	4,637.8	W	30.3	30.5	W	W	-
March 2017	293.0	299.8	1,135.6	4,799.9	-	29.8	30.0	20.3	49.4	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
March 2018	W	68.2	W	2,302.4	W	W	W	W	12,964.1	W
February 2018	W	65.8	W	W	W	W	W	W	12,319.3	W
March 2017	W	74.5	W	2,166.9	W	W	W	W	12,590.9	W
Colorado										
March 2018	W	34.0	W	W	-	226.6	235.6	W	5,520.1	W
February 2018	W	32.4	W	W	-	224.3	233.6	W	5,357.4	W
March 2017	35.3	35.4	W	W	-	232.0	236.5	W	W	-
Idaho										
March 2018	W	W	-	237.6	-	W	W	-	1,642.7	-
February 2018	W	W	-	226.7	-	W	W	-	1,561.4	-
March 2017	W	W	-	225.3	-	W	W	-	1,639.7	-
Montana										
March 2018	W	W	-	W	-	W	W	-	1,300.1	-
February 2018	W	W	-	W	-	W	W	-	1,200.8	-
March 2017	W	W	-	229.2	-	W	W	-	1,328.3	-
Utah										
March 2018	W	W	W	W	W	W	W	W	W	W
February 2018	W	W	W	W	W	W	W	W	3,205.4	W
March 2017	W	W	W	W	W	W	W	W	W	W
Wyoming										
March 2018	W	W	-	W	-	W	12.4	-	W	W
February 2018	W	W	-	W	-	W	11.0	-	994.3	-
March 2017	W	W	-	145.5	-	W	14.9	-	1,022.2	-
PAD District 5										
March 2018	987.3	994.7	4,302.3	5,929.0	454.0	5,496.3	5,580.4	20,421.3	34,889.9	3,551.5
February 2018	986.2	993.3	4,306.0	5,816.3	410.3	5,465.1	5,546.4	19,948.1	34,551.4	3,251.3
March 2017	1,099.1	1,104.9	4,594.5	5,817.4	414.7	5,814.4	5,884.2	W	34,685.5	W
Alaska										
March 2018	W	W	W	W	-	W	W	86.3	W	W
February 2018	W	W	W	W	W	W	W	97.4	W	W
March 2017	W	W	W	W	-	W	W	103.4	W	W
Arizona										
March 2018	W	W	172.5	W	W	W	W	W	5,280.0	W
February 2018	W	W	163.8	W	W	W	W	W	5,106.0	W
March 2017	W	W	213.0	W	W	W	W	W	5,037.0	W
California										
March 2018	810.3	810.3	3,460.3	3,615.1	254.6	4,061.5	4,063.0	15,432.1	18,160.5	2,056.9
February 2018	812.6	812.6	3,483.9	3,607.0	281.1	4,067.3	4,069.3	15,149.8	18,209.4	1,939.4
March 2017	W	W	3,680.4	3,671.2	252.4	4,379.2	4,380.2	15,880.0	18,866.8	1,837.6
Hawaii										
March 2018	W	W	W	W	W	W	W	W	W	W
February 2018	W	W	W	W	W	W	W	W	W	W
March 2017	W	W	W	W	W	W	W	W	W	W
Nevada										
March 2018	W	W	W	W	W	W	W	W	1,750.8	W
February 2018	W	W	W	W	W	W	W	W	1,849.7	W
March 2017	W	W	W	W	W	W	W	W	1,725.9	W
Oregon										
March 2018	13.2	13.2	126.6	W	W	111.9	111.9	W	3,083.7	W
February 2018	12.6	12.6	122.5	349.6	-	102.9	102.9	W	3,143.3	W
March 2017	13.3	13.3	141.8	W	W	111.8	111.8	W	2,646.3	W
Washington										
March 2018	46.8	47.0	241.0	W	W	393.4	400.2	W	5,880.3	W
February 2018	46.3	46.6	230.5	W	W	397.9	403.5	W	5,528.1	W
March 2017	44.9	45.1	242.1	867.1	-	367.7	374.9	1,398.0	5,716.4	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2018	14,690.1	14,958.4	4,507.0	184,439.8	18,360.0
February 2018	14,401.8	14,670.8	4,393.8	177,148.0	17,209.9
March 2017	15,097.1	15,340.6	4,957.4	182,823.8	11,413.2
PAD District 1					
March 2018	W	W	W	50,067.9	W
February 2018	W	W	W	48,068.2	W
March 2017	W	W	W	50,037.3	W
Subdistrict 1A					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Connecticut					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Maine					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Massachusetts					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
New Hampshire					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Rhode Island					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Vermont					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Subdistrict 1B					
March 2018	W	W	W	5,698.8	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W
Delaware					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
District of Columbia					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Maryland					
March 2018	-	-	-	W	-
February 2018	-	-	-	350.9	-
March 2017	-	-	-	352.4	-
New Jersey					
March 2018	-	-	-	-	W
February 2018	-	-	-	-	-
March 2017	-	-	-	-	251.3
New York					
March 2018	W	W	W	W	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W
Pennsylvania					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2018	8,749.4	8,777.2	17,790.1	77,458.5	3,756.3
February 2018	8,698.7	8,726.9	17,382.6	76,255.7	3,638.3
March 2017	9,141.9	9,169.0	18,038.6	77,118.3	2,819.3
PAD District 1					
March 2018	W	W	W	27,449.3	W
February 2018	W	W	W	26,980.4	W
March 2017	W	W	W	26,582.3	W
Subdistrict 1A					
March 2018	W	W	W	W	W
February 2018	W	W	-	W	W
March 2017	W	W	W	W	W
Connecticut					
March 2018	-	W	-	W	W
February 2018	-	W	-	W	W
March 2017	-	W	W	2,403.6	W
Maine					
March 2018	-	-	-	W	-
February 2018	-	-	-	W	-
March 2017	-	-	-	W	-
Massachusetts					
March 2018	W	W	-	1,163.4	-
February 2018	W	W	-	1,114.6	-
March 2017	W	W	W	W	-
New Hampshire					
March 2018	W	W	W	W	-
February 2018	W	W	-	W	-
March 2017	W	W	-	-	-
Rhode Island					
March 2018	W	W	-	1,137.5	-
February 2018	W	W	-	1,062.1	-
March 2017	W	W	W	963.4	W
Vermont					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Subdistrict 1B					
March 2018	W	W	W	18,149.9	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W
Delaware					
March 2018	W	W	-	1,211.0	-
February 2018	W	W	-	1,038.4	-
March 2017	W	W	-	1,148.6	-
District of Columbia					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Maryland					
March 2018	-	-	-	W	W
February 2018	-	-	-	4,220.1	-
March 2017	-	W	W	W	-
New Jersey					
March 2018	W	W	W	7,320.4	W
February 2018	W	W	W	7,504.3	W
March 2017	W	W	W	7,592.3	W
New York					
March 2018	W	W	W	W	W
February 2018	W	W	W	W	-
March 2017	W	W	W	W	-
Pennsylvania					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
March 2018	23,439.5	23,735.6	22,297.1	261,898.3	22,116.3
February 2018	23,100.5	23,397.7	21,776.4	253,403.7	20,848.1
March 2017	24,239.0	24,509.5	22,996.0	259,942.1	14,232.5
PAD District 1					
March 2018	7,685.2	7,730.7	W	77,517.2	W
February 2018	7,516.9	7,571.0	W	75,048.6	W
March 2017	8,058.5	8,080.0	W	76,619.5	W
Subdistrict 1A					
March 2018	W	W	W	5,454.3	W
February 2018	W	W	W	5,059.4	W
March 2017	W	W	W	4,990.9	W
Connecticut					
March 2018	-	W	-	W	W
February 2018	-	W	-	W	W
March 2017	-	W	W	2,403.6	W
Maine					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Massachusetts					
March 2018	W	W	-	1,163.4	-
February 2018	W	W	-	1,114.6	-
March 2017	W	W	W	W	-
New Hampshire					
March 2018	W	W	W	W	-
February 2018	W	W	W	W	-
March 2017	W	W	W	W	-
Rhode Island					
March 2018	W	W	-	1,137.5	-
February 2018	W	W	-	1,062.1	-
March 2017	W	W	W	963.4	W
Vermont					
March 2018	-	-	W	W	-
February 2018	-	-	W	W	-
March 2017	-	-	W	W	-
Subdistrict 1B					
March 2018	3,996.3	3,996.3	W	23,848.7	W
February 2018	3,883.0	3,883.0	W	23,857.7	W
March 2017	3,939.1	3,939.9	W	23,890.3	W
Delaware					
March 2018	W	W	-	1,211.0	-
February 2018	W	W	-	1,038.4	-
March 2017	W	W	-	1,148.6	-
District of Columbia					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Maryland					
March 2018	-	-	-	W	W
February 2018	-	-	-	4,571.0	-
March 2017	-	W	W	W	-
New Jersey					
March 2018	W	W	W	7,320.4	W
February 2018	W	W	W	7,504.3	W
March 2017	W	W	W	7,592.3	W
New York					
March 2018	2,459.4	2,459.4	W	5,706.0	W
February 2018	2,390.4	2,390.4	W	W	W
March 2017	2,401.0	2,401.0	W	5,747.7	W
Pennsylvania					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2018	W	W	-	W	W
February 2018	W	W	-	41,866.9	308.0
March 2017	W	W	-	43,540.1	136.2
Florida					
March 2018	W	W	-	16,249.8	-
February 2018	W	W	-	15,737.4	-
March 2017	W	W	-	16,491.0	-
Georgia					
March 2018	W	W	-	9,408.3	-
February 2018	W	W	-	8,708.0	-
March 2017	W	W	-	9,091.0	-
North Carolina					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
South Carolina					
March 2018	W	W	-	4,659.8	-
February 2018	W	W	-	4,526.2	-
March 2017	W	W	-	4,721.6	-
Virginia					
March 2018	-	-	-	W	W
February 2018	-	-	-	W	W
March 2017	W	W	-	W	W
West Virginia					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	695.2	-
PAD District 2					
March 2018	W	7,194.1	W	W	W
February 2018	W	7,114.6	W	W	W
March 2017	7,105.4	7,211.7	W	W	W
Illinois					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Indiana					
March 2018	W	W	-	5,049.2	-
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Iowa					
March 2018	-	W	-	2,555.8	-
February 2018	-	W	-	2,507.4	-
March 2017	-	W	-	2,800.7	-
Kansas					
March 2018	W	W	-	4,209.4	189.7
February 2018	W	W	-	W	W
March 2017	W	W	-	4,483.5	28.5
Kentucky					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Michigan					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Minnesota					
March 2018	W	W	W	4,610.9	W
February 2018	W	W	W	4,963.0	W
March 2017	W	W	W	5,295.5	W
Missouri					
March 2018	-	W	-	2,766.3	-
February 2018	-	W	-	2,440.4	-
March 2017	-	W	-	2,487.0	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated			
	Sales to end users		Sales for resale	
	Through retail outlets	Total[a]	DTW	Bulk
Subdistrict 1C				
March 2018	-	-	-	W
February 2018	-	-	-	4,264.6
March 2017	-	-	-	4,198.3
Florida				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Georgia				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
North Carolina				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
South Carolina				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Virginia				
March 2018	-	-	-	W
February 2018	-	-	-	4,264.6
March 2017	-	-	-	4,198.3
West Virginia				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
PAD District 2				
March 2018	W	W	-	W
February 2018	W	W	-	W
March 2017	W	W	-	W
Illinois				
March 2018	W	W	-	W
February 2018	W	W	-	W
March 2017	W	W	-	W
Indiana				
March 2018	W	W	-	926.5
February 2018	W	W	-	898.6
March 2017	W	W	-	960.7
Iowa				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Kansas				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Kentucky				
March 2018	W	W	-	826.5
February 2018	W	W	-	754.2
March 2017	W	W	-	924.1
Michigan				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Minnesota				
March 2018	-	-	-	-
February 2018	-	-	-	-
March 2017	-	-	-	-
Missouri				
March 2018	-	-	-	W
February 2018	-	-	-	W
March 2017	-	-	-	722.4

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
March 2018	W	W	-	48,214.2	270.3
February 2018	W	W	-	46,131.5	308.0
March 2017	W	W	-	47,738.4	136.2
Florida					
March 2018	W	W	-	16,249.8	-
February 2018	W	W	-	15,737.4	-
March 2017	W	W	-	16,491.0	-
Georgia					
March 2018	W	W	-	9,408.3	-
February 2018	W	W	-	8,708.0	-
March 2017	W	W	-	9,091.0	-
North Carolina					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
South Carolina					
March 2018	W	W	-	4,659.8	-
February 2018	W	W	-	4,526.2	-
March 2017	W	W	-	4,721.6	-
Virginia					
March 2018	-	-	-	W	W
February 2018	-	-	-	W	W
March 2017	W	W	-	W	W
West Virginia					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	695.2	-
PAD District 2					
March 2018	W	W	W	80,959.7	W
February 2018	W	W	W	78,679.9	W
March 2017	W	W	W	81,891.4	W
Illinois					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Indiana					
March 2018	W	W	-	5,975.7	-
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Iowa					
March 2018	-	W	-	2,555.8	-
February 2018	-	W	-	2,507.4	-
March 2017	-	W	-	2,800.7	-
Kansas					
March 2018	W	W	-	4,209.4	189.7
February 2018	W	W	-	W	W
March 2017	W	W	-	4,483.5	28.5
Kentucky					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Michigan					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Minnesota					
March 2018	W	W	W	4,610.9	W
February 2018	W	W	W	4,963.0	W
March 2017	W	W	W	5,295.5	W
Missouri					
March 2018	-	W	-	W	W
February 2018	-	W	-	W	W
March 2017	-	W	-	3,209.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2018	W	W	-	1,700.7	-
February 2018	W	W	-	1,586.6	-
March 2017	W	W	-	1,695.0	-
North Dakota					
March 2018	W	W	-	877.0	-
February 2018	W	W	-	878.2	-
March 2017	W	W	W	W	-
Ohio					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Oklahoma					
March 2018	W	W	-	4,496.5	474.2
February 2018	W	W	-	4,114.8	1,107.0
March 2017	W	W	-	4,651.4	397.4
South Dakota					
March 2018	W	W	-	1,005.5	-
February 2018	W	W	-	981.2	-
March 2017	W	W	-	1,017.4	-
Tennessee					
March 2018	W	W	-	10,338.6	-
February 2018	W	W	-	9,429.5	-
March 2017	W	W	-	10,093.5	-
Wisconsin					
March 2018	W	51.4	W	3,900.0	W
February 2018	W	51.8	W	4,216.1	W
March 2017	W	52.7	W	W	-
PAD District 3					
March 2018	1,142.8	1,175.9	W	39,222.0	W
February 2018	1,071.9	1,107.4	W	36,730.3	W
March 2017	1,140.3	1,168.9	W	38,443.6	W
Alabama					
March 2018	-	W	-	5,091.0	-
February 2018	-	W	-	4,831.6	-
March 2017	-	W	-	4,903.9	-
Arkansas					
March 2018	-	-	-	3,218.3	-
February 2018	-	-	-	2,914.9	-
March 2017	-	-	-	3,144.1	-
Louisiana					
March 2018	-	W	-	6,672.2	2,950.4
February 2018	-	W	-	6,131.5	4,527.7
March 2017	-	W	-	6,612.0	861.1
Mississippi					
March 2018	-	-	-	W	W
February 2018	-	-	-	W	W
March 2017	-	-	-	W	W
New Mexico					
March 2018	W	509.0	W	W	-
February 2018	W	473.3	W	W	-
March 2017	W	510.2	W	W	-
Texas					
March 2018	W	W	W	W	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
North Dakota					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Ohio					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Oklahoma					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
South Dakota					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Tennessee					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Wisconsin					
March 2018	W	W	-	1,613.2	-
February 2018	W	W	-	1,542.4	-
March 2017	W	W	-	1,584.8	-
PAD District 3					
March 2018	-	-	-	16,345.3	-
February 2018	-	-	-	16,074.3	-
March 2017	-	-	-	15,711.1	-
Alabama					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Arkansas					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Louisiana					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Mississippi					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
New Mexico					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Texas					
March 2018	-	-	-	W	-
February 2018	-	-	-	W	-
March 2017	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
March 2018	W	W	-	1,700.7	-
February 2018	W	W	-	1,586.6	-
March 2017	W	W	-	1,695.0	-
North Dakota					
March 2018	W	W	-	877.0	-
February 2018	W	W	-	878.2	-
March 2017	W	W	W	W	-
Ohio					
March 2018	W	W	-	W	W
February 2018	W	W	-	W	W
March 2017	W	W	-	W	W
Oklahoma					
March 2018	W	W	-	4,496.5	474.2
February 2018	W	W	-	4,114.8	1,107.0
March 2017	W	W	-	4,651.4	397.4
South Dakota					
March 2018	W	W	-	1,005.5	-
February 2018	W	W	-	981.2	-
March 2017	W	W	-	1,017.4	-
Tennessee					
March 2018	W	W	-	10,338.6	-
February 2018	W	W	-	9,429.5	-
March 2017	W	W	-	10,093.5	-
Wisconsin					
March 2018	W	W	W	5,513.1	W
February 2018	W	W	W	5,758.5	W
March 2017	W	W	W	W	-
PAD District 3					
March 2018	1,142.8	1,175.9	W	55,567.3	W
February 2018	1,071.9	1,107.4	W	52,804.6	W
March 2017	1,140.3	1,168.9	W	54,154.7	W
Alabama					
March 2018	-	W	-	5,091.0	-
February 2018	-	W	-	4,831.6	-
March 2017	-	W	-	4,903.9	-
Arkansas					
March 2018	-	-	-	3,218.3	-
February 2018	-	-	-	2,914.9	-
March 2017	-	-	-	3,144.1	-
Louisiana					
March 2018	-	W	-	6,672.2	2,950.4
February 2018	-	W	-	6,131.5	4,527.7
March 2017	-	W	-	6,612.0	861.1
Mississippi					
March 2018	-	-	-	W	W
February 2018	-	-	-	W	W
March 2017	-	-	-	W	W
New Mexico					
March 2018	W	509.0	W	W	-
February 2018	W	473.3	W	W	-
March 2017	W	510.2	W	W	-
Texas					
March 2018	W	W	W	35,711.7	W
February 2018	W	W	W	34,236.4	W
March 2017	W	W	W	34,242.6	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2018	W	W	W	12,964.1	W
February 2018	W	W	W	12,319.3	W
March 2017	W	W	W	12,590.9	W
Colorado					
March 2018	226.6	235.6	W	5,520.1	W
February 2018	224.3	233.6	W	5,357.4	W
March 2017	232.0	236.5	W	W	-
Idaho					
March 2018	W	W	-	1,642.7	-
February 2018	W	W	-	1,561.4	-
March 2017	W	W	-	1,639.7	-
Montana					
March 2018	W	W	-	1,300.1	-
February 2018	W	W	-	1,200.8	-
March 2017	W	W	-	1,328.3	-
Utah					
March 2018	W	W	W	W	W
February 2018	W	W	W	3,205.4	W
March 2017	W	W	W	W	W
Wyoming					
March 2018	W	12.4	-	W	W
February 2018	W	11.0	-	994.3	-
March 2017	W	14.9	-	1,022.2	-
PAD District 5					
March 2018	1,434.8	W	W	W	W
February 2018	1,397.8	W	W	W	W
March 2017	W	W	W	W	W
Alaska					
March 2018	W	W	86.3	W	W
February 2018	W	W	97.4	W	W
March 2017	W	W	103.4	W	W
Arizona					
March 2018	W	W	312.5	W	-
February 2018	W	W	272.5	W	-
March 2017	W	W	534.3	W	W
California					
March 2018	-	-	-	-	W
February 2018	-	-	-	-	W
March 2017	-	-	-	-	W
Hawaii					
March 2018	W	W	W	W	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W
Nevada					
March 2018	W	W	W	1,750.8	W
February 2018	W	W	W	1,849.7	W
March 2017	W	W	W	1,725.9	W
Oregon					
March 2018	111.9	111.9	W	3,083.7	W
February 2018	102.9	102.9	W	3,143.3	W
March 2017	111.8	111.8	W	2,646.3	W
Washington					
March 2018	393.4	400.2	W	5,880.3	W
February 2018	397.9	403.5	W	5,528.1	W
March 2017	367.7	374.9	1,398.0	5,716.4	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Colorado					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Idaho					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Montana					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Utah					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Wyoming					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
PAD District 5					
March 2018	4,061.5	W	W	W	W
February 2018	4,067.3	W	W	W	W
March 2017	W	W	W	W	W
Alaska					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Arizona					
March 2018	-	W	W	W	W
February 2018	-	W	W	W	W
March 2017	-	W	W	W	W
California					
March 2018	4,061.5	4,063.0	15,432.1	18,160.5	W
February 2018	4,067.3	4,069.3	15,149.8	18,209.4	W
March 2017	W	4,380.2	15,880.0	18,866.8	W
Hawaii					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Nevada					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Oregon					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-
Washington					
March 2018	-	-	-	-	-
February 2018	-	-	-	-	-
March 2017	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
March 2018	W	W	W	12,964.1	W
February 2018	W	W	W	12,319.3	W
March 2017	W	W	W	12,590.9	W
Colorado					
March 2018	226.6	235.6	W	5,520.1	W
February 2018	224.3	233.6	W	5,357.4	W
March 2017	232.0	236.5	W	W	-
Idaho					
March 2018	W	W	-	1,642.7	-
February 2018	W	W	-	1,561.4	-
March 2017	W	W	-	1,639.7	-
Montana					
March 2018	W	W	-	1,300.1	-
February 2018	W	W	-	1,200.8	-
March 2017	W	W	-	1,328.3	-
Utah					
March 2018	W	W	W	W	W
February 2018	W	W	W	3,205.4	W
March 2017	W	W	W	W	W
Wyoming					
March 2018	W	12.4	-	W	W
February 2018	W	11.0	-	994.3	-
March 2017	W	14.9	-	1,022.2	-
PAD District 5					
March 2018	5,496.3	5,580.4	20,421.3	34,889.9	3,551.5
February 2018	5,465.1	5,546.4	19,948.1	34,551.4	3,251.3
March 2017	5,814.4	5,884.2	W	34,685.5	W
Alaska					
March 2018	W	W	86.3	W	W
February 2018	W	W	97.4	W	W
March 2017	W	W	103.4	W	W
Arizona					
March 2018	W	W	W	5,280.0	W
February 2018	W	W	W	5,106.0	W
March 2017	W	W	W	5,037.0	W
California					
March 2018	4,061.5	4,063.0	15,432.1	18,160.5	2,056.9
February 2018	4,067.3	4,069.3	15,149.8	18,209.4	1,939.4
March 2017	4,379.2	4,380.2	15,880.0	18,866.8	1,837.6
Hawaii					
March 2018	W	W	W	W	W
February 2018	W	W	W	W	W
March 2017	W	W	W	W	W
Nevada					
March 2018	W	W	W	1,750.8	W
February 2018	W	W	W	1,849.7	W
March 2017	W	W	W	1,725.9	W
Oregon					
March 2018	111.9	111.9	W	3,083.7	W
February 2018	102.9	102.9	W	3,143.3	W
March 2017	111.8	111.8	W	2,646.3	W
Washington					
March 2018	393.4	400.2	W	5,880.3	W
February 2018	397.9	403.5	W	5,528.1	W
March 2017	367.7	374.9	1,398.0	5,716.4	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
March 2018	W	394.9	30,734.4	38,276.3	W	953.6	86.0	1,074.1	3,434.8	31,405.0
February 2018	W	347.0	27,833.1	41,350.0	W	1,454.9	119.3	2,529.5	3,213.6	39,314.0
March 2017	W	386.2	33,096.6	31,787.1	W	716.0	104.3	923.5	5,116.5	28,048.5
PAD District 1										
March 2018	W	114.0	4,670.8	7,095.7	W	172.8	-	9.7	W	7,455.5
February 2018	-	111.1	4,265.3	7,944.9	W	489.6	-	W	W	9,188.3
March 2017	W	123.0	5,082.4	6,154.0	W	175.9	-	W	W	7,084.5
Subdistrict 1A										
March 2018	-	W	205.7	800.9	W	-	-	-	W	1,420.4
February 2018	-	W	190.9	806.2	W	-	-	-	W	1,912.3
March 2017	-	W	342.4	364.1	W	-	-	W	W	1,520.0
Connecticut										
March 2018	-	-	W	W	-	-	-	-	-	196.9
February 2018	-	-	W	W	-	-	-	-	-	W
March 2017	-	-	W	W	-	-	-	-	-	144.4
Maine										
March 2018	-	W	W	W	-	-	-	-	W	363.7
February 2018	-	W	W	W	-	-	-	-	W	496.5
March 2017	-	W	W	W	-	-	-	W	W	365.9
Massachusetts										
March 2018	-	-	71.4	758.2	W	-	-	-	-	160.5
February 2018	-	-	69.6	769.3	W	-	-	-	-	233.7
March 2017	-	-	W	W	W	-	-	-	-	217.2
New Hampshire										
March 2018	-	-	W	W	W	-	-	-	-	W
February 2018	-	-	W	W	W	-	-	-	-	227.4
March 2017	-	-	W	W	W	-	-	-	-	276.1
Rhode Island										
March 2018	-	-	W	W	W	-	-	-	-	W
February 2018	-	-	W	W	W	-	-	-	-	W
March 2017	-	-	W	W	W	-	-	-	-	W
Vermont										
March 2018	-	-	W	W	-	-	-	-	-	425.2
February 2018	-	-	W	W	-	-	-	-	-	526.7
March 2017	-	-	W	W	-	-	-	W	W	W
Subdistrict 1B										
March 2018	-	W	1,844.0	4,414.5	W	W	-	W	-	2,895.2
February 2018	-	W	1,499.7	4,925.3	W	442.4	-	23.3	-	3,606.0
March 2017	W	W	2,409.7	4,007.9	W	W	-	W	W	2,899.1
Delaware										
March 2018	-	-	-	-	W	-	-	-	-	193.5
February 2018	-	-	-	-	W	-	-	-	-	185.4
March 2017	-	-	-	-	W	-	-	-	-	W
District of Columbia										
March 2018	-	-	-	-	-	-	-	-	-	-
February 2018	-	-	-	-	-	-	-	-	-	-
March 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
March 2018	-	-	W	62.9	-	W	-	-	-	94.6
February 2018	-	-	W	59.4	-	W	-	-	-	141.2
March 2017	-	-	W	W	-	W	-	-	-	W
New Jersey										
March 2018	-	-	698.6	2,740.5	W	78.5	-	-	-	224.5
February 2018	-	-	462.8	NA	W	321.3	-	-	-	310.6
March 2017	-	W	1,238.3	2,152.1	W	77.5	-	-	-	355.4
New York										
March 2018	-	W	886.9	91.5	W	47.0	-	W	-	859.4
February 2018	-	W	828.7	76.6	W	97.2	-	W	-	1,179.4
March 2017	-	W	W	85.7	W	W	-	W	W	865.5
Pennsylvania										
March 2018	-	W	W	1,519.6	W	1.5	-	W	-	1,523.2
February 2018	-	W	W	1,835.8	W	W	-	W	-	1,789.4
March 2017	W	W	W	W	W	W	-	W	W	1,497.7

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
March 2018	W	91.5	2,621.1	1,880.3	W	W	-	W	-	3,139.8
February 2018	-	92.3	2,574.7	2,213.4	W	47.2	-	W	-	3,670.1
March 2017	W	105.0	2,330.2	1,782.0	W	W	-	W	W	2,665.4
Florida										
March 2018	-	70.4	1,965.1	1,493.8	W	NA	-	-	-	467.5
February 2018	-	72.9	2,009.8	1,822.8	W	W	-	-	-	594.8
March 2017	-	79.7	W	1,396.3	W	-	-	-	-	522.4
Georgia										
March 2018	W	W	W	72.3	-	W	-	W	-	481.6
February 2018	-	W	W	84.5	-	W	-	W	-	564.8
March 2017	W	W	W	87.1	-	W	-	W	-	450.8
North Carolina										
March 2018	-	W	W	159.6	W	W	-	-	-	1,006.8
February 2018	-	W	W	164.4	W	W	-	-	-	987.2
March 2017	W	W	W	126.1	W	W	-	-	-	754.9
South Carolina										
March 2018	-	-	W	71.8	W	W	-	-	-	684.4
February 2018	-	-	W	61.3	W	W	-	-	-	821.3
March 2017	-	-	W	55.2	W	W	-	-	-	585.6
Virginia										
March 2018	-	W	291.9	W	-	-	-	-	-	243.9
February 2018	-	W	257.2	W	-	W	-	-	-	354.9
March 2017	-	W	176.8	W	-	W	-	-	-	W
West Virginia										
March 2018	-	-	W	W	W	-	-	-	-	255.6
February 2018	-	-	W	W	W	-	-	-	-	347.1
March 2017	-	-	W	W	W	-	-	-	W	W
PAD District 2										
March 2018	W	93.0	5,798.8	4,952.1	W	W	4.6	602.8	W	9,866.6
February 2018	W	71.1	5,338.3	4,805.9	W	W	11.3	1,826.6	W	13,875.1
March 2017	W	91.9	5,420.8	5,126.7	W	W	4.4	473.0	W	9,049.1
Illinois										
March 2018	W	W	1,210.8	W	W	W	W	W	W	1,644.9
February 2018	W	W	1,114.4	W	W	W	W	W	W	1,922.0
March 2017	W	W	1,400.2	W	W	W	W	W	W	1,469.6
Indiana										
March 2018	-	-	961.1	228.8	W	4.2	-	W	-	357.6
February 2018	-	-	873.7	311.6	W	13.2	-	W	-	730.9
March 2017	-	-	655.1	306.1	W	W	-	W	W	321.2
Iowa										
March 2018	-	-	W	77.2	-	-	-	21.7	NA	606.2
February 2018	-	-	7.8	84.8	-	-	W	107.2	W	928.0
March 2017	-	-	W	56.2	-	-	-	22.6	W	478.0
Kansas										
March 2018	W	W	W	W	-	W	-	24.3	-	2,163.3
February 2018	W	W	W	W	-	W	-	107.8	-	2,995.9
March 2017	W	W	W	W	-	W	-	24.5	W	1,741.7
Kentucky										
March 2018	-	W	901.4	543.7	W	W	W	W	-	639.4
February 2018	-	W	775.5	W	W	W	W	W	-	617.5
March 2017	-	W	W	W	W	W	W	W	-	658.2
Michigan										
March 2018	W	-	81.4	596.0	W	W	W	W	W	867.8
February 2018	W	-	W	492.8	W	W	W	33.0	W	985.6
March 2017	-	-	147.8	481.1	W	W	W	10.5	W	980.5
Minnesota										
March 2018	-	W	W	W	W	W	W	130.3	W	495.2
February 2018	W	W	W	W	W	W	W	446.1	W	947.5
March 2017	W	W	W	W	W	W	1.4	85.3	W	432.6
Missouri										
March 2018	W	-	W	W	-	-	-	2.1	-	362.7
February 2018	W	-	W	W	-	-	W	9.1	-	594.7
March 2017	W	W	W	W	-	-	-	3.0	-	303.1

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
March 2018	W	-	W	W	-	-	W	15.7	-	246.7
February 2018	W	-	W	W	-	-	W	84.4	-	417.6
March 2017	W	-	W	W	-	-	W	13.0	W	209.1
North Dakota										
March 2018	-	-	W	W	-	-	W	257.5	W	442.7
February 2018	-	-	W	W	-	-	W	531.9	W	656.4
March 2017	-	-	W	W	-	-	W	240.7	W	314.5
Ohio										
March 2018	W	W	445.3	452.0	W	W	-	W	-	655.5
February 2018	-	W	441.0	459.2	W	W	-	W	-	892.1
March 2017	-	-	457.0	664.4	W	W	-	W	W	745.1
Oklahoma										
March 2018	W	-	W	326.1	-	W	-	W	W	253.8
February 2018	W	-	W	260.7	-	W	-	W	W	407.8
March 2017	W	-	W	696.9	-	W	-	-	W	241.1
South Dakota										
March 2018	-	-	W	-	-	-	W	23.0	W	184.2
February 2018	-	-	W	-	-	-	NA	90.7	W	W
March 2017	-	-	W	-	-	-	W	22.1	W	W
Tennessee										
March 2018	-	W	W	176.8	W	W	-	W	-	171.5
February 2018	-	W	W	139.7	W	W	-	W	-	W
March 2017	W	W	W	157.5	W	W	-	-	-	W
Wisconsin										
March 2018	-	-	W	W	W	W	W	41.3	W	775.0
February 2018	-	-	W	W	W	W	W	231.8	W	1,278.6
March 2017	-	-	W	W	W	W	W	21.0	W	829.2
PAD District 3										
March 2018	W	123.2	6,544.5	16,788.0	-	724.1	-	-	3,151.9	10,796.5
February 2018	W	103.4	5,083.4	19,876.8	-	838.8	-	W	2,806.1	12,925.8
March 2017	W	102.2	8,997.9	11,303.5	-	411.3	-	W	4,842.3	9,018.6
Alabama										
March 2018	-	W	269.0	79.8	-	W	-	-	-	225.2
February 2018	-	-	159.7	74.4	-	W	-	-	-	361.4
March 2017	-	W	415.1	60.8	-	W	-	-	-	234.8
Arkansas										
March 2018	W	-	W	W	-	-	-	-	-	43.6
February 2018	W	-	W	W	-	-	-	-	-	60.0
March 2017	W	W	W	W	-	-	-	-	-	W
Louisiana										
March 2018	-	6.3	742.4	5,385.9	-	W	-	-	W	182.2
February 2018	-	W	746.9	4,902.4	-	W	-	W	W	234.9
March 2017	W	6.1	1,304.2	3,931.4	-	W	-	W	W	102.5
Mississippi										
March 2018	-	W	942.6	1,088.0	-	W	-	-	-	339.9
February 2018	-	W	963.7	2,254.6	-	W	-	-	-	409.7
March 2017	-	W	914.2	1,970.6	-	-	-	-	-	363.0
New Mexico										
March 2018	W	-	W	W	-	-	-	-	-	108.8
February 2018	W	-	W	W	-	-	-	-	-	103.2
March 2017	W	-	W	W	-	-	-	-	W	W
Texas										
March 2018	W	W	4,529.6	10,143.0	-	W	-	-	W	9,896.8
February 2018	W	W	3,150.8	12,521.5	-	W	-	-	W	11,756.6
March 2017	W	W	6,292.2	5,237.9	-	3.6	-	-	4,029.9	8,263.0

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
March 2018	W	W	1,001.8	1,000.9	-	-	W	171.7	W	1,080.4
February 2018	W	W	934.3	1,368.3	-	-	W	389.9	W	1,114.8
March 2017	W	W	861.8	1,009.3	-	-	W	107.3	W	953.9
Colorado										
March 2018	W	-	280.9	607.7	-	-	-	60.1	W	387.7
February 2018	W	-	319.9	962.2	-	-	-	136.9	W	360.6
March 2017	W	-	335.0	594.4	-	-	-	39.7	W	337.6
Idaho										
March 2018	-	-	W	13.9	-	-	W	W	W	43.2
February 2018	-	-	W	W	-	-	W	W	W	58.6
March 2017	-	-	W	25.4	-	-	W	3.4	W	37.2
Montana										
March 2018	-	W	W	W	-	-	W	48.1	W	151.7
February 2018	W	W	W	W	-	-	W	113.2	W	180.6
March 2017	W	W	W	W	-	-	W	25.3	W	136.6
Utah										
March 2018	W	W	485.1	296.7	-	-	-	W	-	121.0
February 2018	W	W	405.7	312.1	-	-	W	W	-	167.5
March 2017	W	W	370.4	344.0	-	-	W	14.9	-	152.0
Wyoming										
March 2018	-	-	W	W	-	-	NA	53.4	-	376.8
February 2018	-	-	W	W	-	-	W	100.3	-	347.6
March 2017	-	-	W	W	-	-	-	24.0	W	290.5
PAD District 5										
March 2018	W	W	12,718.5	8,439.5	NA	W	W	289.8	W	2,206.0
February 2018	W	W	12,211.9	7,354.2	NA	W	W	289.4	W	2,210.0
March 2017	W	W	12,733.8	8,193.7	W	W	W	308.6	W	1,942.3
Alaska										
March 2018	W	W	W	W	-	-	W	W	W	W
February 2018	W	W	W	W	-	-	W	W	W	W
March 2017	W	W	W	W	-	-	W	W	W	W
Arizona										
March 2018	W	W	181.5	283.1	-	-	-	-	-	212.4
February 2018	W	W	167.9	234.2	-	-	-	-	-	243.0
March 2017	W	W	217.9	257.2	-	-	-	-	W	185.0
California										
March 2018	-	25.7	7,229.0	6,597.7	-	W	-	-	-	1,285.7
February 2018	-	24.1	7,359.5	5,667.2	-	W	-	-	-	1,270.9
March 2017	-	30.1	6,886.2	6,899.8	-	W	-	-	W	1,048.5
Hawaii										
March 2018	-	W	W	W	-	-	-	-	-	W
February 2018	-	W	W	W	-	-	-	-	-	W
March 2017	-	W	W	W	-	-	-	-	-	W
Nevada										
March 2018	-	-	W	W	-	-	-	-	-	106.9
February 2018	-	-	W	W	-	-	W	-	-	W
March 2017	-	-	W	W	-	-	-	-	-	80.6
Oregon										
March 2018	-	W	W	W	-	-	-	NA	W	W
February 2018	-	W	W	W	-	-	-	NA	W	W
March 2017	-	7.6	361.7	38.7	-	-	-	W	W	81.9
Washington										
March 2018	-	W	2,215.8	229.1	NA	-	W	W	W	515.1
February 2018	-	W	1,915.3	184.4	NA	-	W	W	W	525.8
March 2017	-	W	2,301.0	164.0	W	-	W	W	W	504.3

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
March 2018	11,699.4	146,514.7	W	545.2	W	1,696.5
February 2018	11,549.1	141,098.7	W	W	W	W
March 2017	12,410.8	134,375.3	W	W	W	W
PAD District 1						
March 2018	W	26,837.5	-	W	-	W
February 2018	W	28,531.0	-	W	-	W
March 2017	W	24,853.6	-	W	-	W
Subdistrict 1A						
March 2018	W	W	-	-	-	-
February 2018	W	835.1	-	-	-	-
March 2017	33.8	W	-	-	-	-
Connecticut						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Maine						
March 2018	-	W	-	-	-	-
February 2018	-	W	-	-	-	-
March 2017	-	W	-	-	-	-
Massachusetts						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	163.8	-	-	-	-
New Hampshire						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Rhode Island						
March 2018	W	W	-	-	-	-
February 2018	W	223.5	-	-	-	-
March 2017	W	W	-	-	-	-
Vermont						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Subdistrict 1B						
March 2018	W	W	-	W	-	W
February 2018	W	13,568.1	-	W	-	W
March 2017	W	W	-	W	-	W
Delaware						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
District of Columbia						
March 2018	-	W	-	-	-	-
February 2018	-	W	-	-	-	-
March 2017	-	W	-	-	-	-
Maryland						
March 2018	W	W	-	-	-	W
February 2018	W	W	-	-	-	W
March 2017	W	W	-	-	-	-
New Jersey						
March 2018	144.3	W	-	W	-	-
February 2018	140.8	W	-	W	-	-
March 2017	163.9	W	-	W	-	-
New York						
March 2018	W	W	-	-	-	W
February 2018	W	W	-	-	-	W
March 2017	173.0	W	-	-	-	W
Pennsylvania						
March 2018	W	4,141.9	-	-	-	-
February 2018	289.3	5,863.8	-	-	-	-
March 2017	W	5,179.4	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
March 2018	872.3	W	-	-	-	-
February 2018	W	14,127.8	-	-	-	-
March 2017	944.8	W	-	-	-	-
Florida						
March 2018	320.5	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	358.8	4,873.4	-	-	-	-
Georgia						
March 2018	89.2	2,480.0	-	-	-	-
February 2018	86.0	2,449.1	-	-	-	-
March 2017	63.4	2,414.2	-	-	-	-
North Carolina						
March 2018	293.6	W	-	-	-	-
February 2018	272.2	W	-	-	-	-
March 2017	325.4	W	-	-	-	-
South Carolina						
March 2018	W	1,472.4	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	1,244.2	-	-	-	-
Virginia						
March 2018	7.9	W	-	-	-	-
February 2018	6.7	W	-	-	-	-
March 2017	17.2	2,319.6	-	-	-	-
West Virginia						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	543.4	-	-	-	-
PAD District 2						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Illinois						
March 2018	W	6,842.7	-	-	-	-
February 2018	W	6,700.4	-	-	-	-
March 2017	W	5,551.9	-	-	-	-
Indiana						
March 2018	W	4,035.4	-	-	-	-
February 2018	W	3,790.5	-	-	-	-
March 2017	W	4,211.5	-	-	-	-
Iowa						
March 2018	22.3	2,000.1	-	-	-	-
February 2018	29.6	1,756.8	-	-	-	-
March 2017	16.6	2,233.6	-	-	-	-
Kansas						
March 2018	W	3,076.8	-	-	-	-
February 2018	529.8	2,649.7	-	-	-	-
March 2017	W	3,304.3	-	-	-	-
Kentucky						
March 2018	W	1,867.0	-	-	-	-
February 2018	W	1,844.2	-	-	-	-
March 2017	W	W	-	-	-	-
Michigan						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Minnesota						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	2,262.8	-	-	-	-
Missouri						
March 2018	W	1,569.6	-	-	-	-
February 2018	1.9	1,463.3	-	-	-	-
March 2017	W	1,574.9	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
March 2018	W	1,420.7	-	-	-	-
February 2018	W	1,260.8	-	-	-	-
March 2017	W	1,689.2	-	-	-	-
North Dakota						
March 2018	W	1,206.0	-	-	-	-
February 2018	W	1,166.4	-	-	-	-
March 2017	W	1,169.4	-	-	-	-
Ohio						
March 2018	W	4,827.6	-	-	-	-
February 2018	W	4,987.7	-	-	-	-
March 2017	853.3	4,821.0	-	-	-	-
Oklahoma						
March 2018	103.6	5,560.0	-	-	-	-
February 2018	444.1	5,906.8	-	-	-	-
March 2017	W	4,691.7	-	-	-	-
South Dakota						
March 2018	W	540.7	-	-	-	-
February 2018	W	464.2	-	-	-	-
March 2017	W	655.9	-	-	-	-
Tennessee						
March 2018	292.1	3,202.7	-	-	-	-
February 2018	289.4	2,891.8	-	-	-	-
March 2017	275.2	3,058.5	-	-	-	-
Wisconsin						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
PAD District 3						
March 2018	2,592.9	52,651.2	W	W	W	W
February 2018	W	47,477.4	W	W	-	W
March 2017	W	43,554.5	W	W	-	W
Alabama						
March 2018	153.7	1,424.2	-	-	-	-
February 2018	161.3	1,430.6	-	-	-	-
March 2017	150.4	1,611.0	-	-	-	-
Arkansas						
March 2018	W	1,383.4	-	-	-	-
February 2018	W	1,390.0	-	-	-	-
March 2017	W	1,496.4	-	-	-	-
Louisiana						
March 2018	200.0	11,955.8	-	W	-	W
February 2018	163.5	W	-	W	-	438.1
March 2017	182.7	W	-	W	-	W
Mississippi						
March 2018	48.5	2,097.6	-	W	-	-
February 2018	33.1	W	-	-	-	-
March 2017	96.4	W	-	-	-	-
New Mexico						
March 2018	319.6	1,316.2	-	-	-	-
February 2018	336.0	1,282.6	-	-	-	-
March 2017	288.8	1,107.9	-	-	-	-
Texas						
March 2018	W	34,474.0	W	NA	W	940.0
February 2018	1,763.7	30,709.0	W	W	-	W
March 2017	2,074.8	28,508.3	W	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
March 2018	W	6,885.9	-	-	-	-
February 2018	W	6,293.8	-	-	-	-
March 2017	W	6,427.6	-	-	-	-
Colorado						
March 2018	229.6	2,010.8	-	-	-	-
February 2018	221.8	1,944.3	-	-	-	-
March 2017	258.3	1,816.4	-	-	-	-
Idaho						
March 2018	W	928.2	-	-	-	-
February 2018	W	746.5	-	-	-	-
March 2017	W	822.3	-	-	-	-
Montana						
March 2018	W	985.3	-	-	-	-
February 2018	166.6	852.4	-	-	-	-
March 2017	191.6	1,064.7	-	-	-	-
Utah						
March 2018	W	1,774.0	-	-	-	-
February 2018	W	1,641.7	-	-	-	-
March 2017	W	1,688.8	-	-	-	-
Wyoming						
March 2018	392.9	1,187.6	-	-	-	-
February 2018	359.7	1,108.9	-	-	-	-
March 2017	431.4	1,035.5	-	-	-	-
PAD District 5						
March 2018	W	W	W	-	W	W
February 2018	W	W	W	-	W	W
March 2017	W	W	W	-	W	W
Alaska						
March 2018	W	W	-	-	-	-
February 2018	W	W	-	-	-	-
March 2017	W	W	-	-	-	-
Arizona						
March 2018	415.7	1,092.9	-	-	-	-
February 2018	420.3	1,128.4	-	-	-	-
March 2017	403.6	1,071.7	-	-	-	-
California						
March 2018	1,157.5	W	-	-	-	W
February 2018	1,097.0	W	-	-	-	W
March 2017	1,180.2	W	-	-	-	W
Hawaii						
March 2018	W	W	W	-	W	W
February 2018	W	W	W	-	W	W
March 2017	W	W	W	-	W	W
Nevada						
March 2018	W	479.2	-	-	-	-
February 2018	W	504.3	-	-	-	-
March 2017	W	451.4	-	-	-	-
Oregon						
March 2018	3.6	1,950.6	-	-	-	-
February 2018	7.6	2,039.3	-	-	-	-
March 2017	7.8	1,999.1	-	-	-	-
Washington						
March 2018	W	3,164.0	-	-	-	-
February 2018	W	2,995.8	-	-	-	-
March 2017	W	2,835.2	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
March 2018	54.3	9,469.4	12,702.7	158,225.7
February 2018	123.5	12,566.2	11,968.1	157,104.3
March 2017	125.5	9,560.5	12,878.5	147,532.1
PAD District 1				
March 2018	W	6,094.0	1,496.4	33,075.1
February 2018	W	8,647.7	1,464.8	37,304.0
March 2017	W	5,784.7	1,593.9	30,734.3
Subdistrict 1A				
March 2018	-	W	W	1,977.5
February 2018	-	1,541.3	W	2,376.4
March 2017	-	W	33.8	1,809.8
Connecticut				
March 2018	-	W	W	465.6
February 2018	-	W	W	533.2
March 2017	-	W	W	478.9
Maine				
March 2018	-	W	-	W
February 2018	-	W	-	W
March 2017	-	W	-	132.2
Massachusetts				
March 2018	-	W	W	391.2
February 2018	-	W	W	599.2
March 2017	-	-	W	163.8
New Hampshire				
March 2018	-	W	W	W
February 2018	-	W	W	W
March 2017	-	W	W	W
Rhode Island				
March 2018	-	W	W	645.8
February 2018	-	W	W	W
March 2017	-	W	W	W
Vermont				
March 2018	-	W	W	W
February 2018	-	W	W	W
March 2017	-	W	W	W
Subdistrict 1B				
March 2018	W	4,705.2	W	15,876.4
February 2018	W	6,653.6	W	20,347.0
March 2017	W	4,718.8	615.3	14,901.9
Delaware				
March 2018	-	W	W	W
February 2018	-	W	W	W
March 2017	-	W	W	W
District of Columbia				
March 2018	-	-	-	W
February 2018	-	-	-	W
March 2017	-	-	-	W
Maryland				
March 2018	-	W	W	1,484.5
February 2018	W	W	W	1,579.7
March 2017	W	W	W	1,248.9
New Jersey				
March 2018	-	2,844.4	144.3	7,527.5
February 2018	-	3,861.5	140.8	9,301.1
March 2017	-	2,364.2	163.9	5,350.1
New York				
March 2018	W	656.7	166.0	1,645.9
February 2018	W	1,277.7	155.6	2,373.1
March 2017	-	1,089.8	173.0	1,992.5
Pennsylvania				
March 2018	W	666.9	260.1	4,808.7
February 2018	-	889.7	289.3	6,753.5
March 2017	W	937.8	269.6	6,117.3

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
March 2018	-	W	872.3	15,221.2
February 2018	W	452.9	802.5	14,580.6
March 2017	-	W	944.8	14,022.5
Florida				
March 2018	-	W	320.5	5,276.7
February 2018	W	W	295.2	5,272.7
March 2017	-	-	358.8	4,873.4
Georgia				
March 2018	-	-	89.2	2,480.0
February 2018	-	-	86.0	2,449.1
March 2017	-	-	63.4	2,414.2
North Carolina				
March 2018	-	W	293.6	2,676.1
February 2018	-	W	272.2	2,617.3
March 2017	-	W	325.4	2,627.8
South Carolina				
March 2018	-	-	W	1,472.4
February 2018	-	W	W	1,251.1
March 2017	-	-	W	1,244.2
Virginia				
March 2018	-	W	7.9	2,564.0
February 2018	-	W	6.7	2,407.8
March 2017	-	-	17.2	2,319.6
West Virginia				
March 2018	-	W	W	752.1
February 2018	-	W	W	582.6
March 2017	-	-	W	543.4
PAD District 2				
March 2018	W	W	4,059.5	42,825.0
February 2018	W	W	4,270.5	41,426.5
March 2017	W	W	4,471.2	41,431.0
Illinois				
March 2018	-	-	W	6,842.7
February 2018	-	-	W	6,700.4
March 2017	-	-	W	5,551.9
Indiana				
March 2018	-	-	W	4,035.4
February 2018	-	-	W	3,790.5
March 2017	-	-	W	4,211.5
Iowa				
March 2018	-	-	22.3	2,000.1
February 2018	-	-	29.6	1,756.8
March 2017	-	-	16.6	2,233.6
Kansas				
March 2018	-	-	W	3,076.8
February 2018	-	-	529.8	2,649.7
March 2017	-	-	W	3,304.3
Kentucky				
March 2018	-	-	W	1,867.0
February 2018	-	-	W	1,844.2
March 2017	-	W	W	1,834.5
Michigan				
March 2018	-	W	W	2,213.6
February 2018	-	W	W	2,225.0
March 2017	-	W	W	2,358.0
Minnesota				
March 2018	W	W	255.8	2,150.8
February 2018	W	W	249.0	2,127.3
March 2017	W	-	197.2	2,262.8
Missouri				
March 2018	-	-	W	1,569.6
February 2018	-	-	1.9	1,463.3
March 2017	-	-	W	1,574.9

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
March 2018	-	-	W	1,420.7
February 2018	-	-	W	1,260.8
March 2017	-	-	W	1,689.2
North Dakota				
March 2018	W	-	W	1,206.0
February 2018	W	-	W	1,166.4
March 2017	W	-	W	1,169.4
Ohio				
March 2018	-	-	W	4,827.6
February 2018	-	-	W	4,987.7
March 2017	-	-	853.3	4,821.0
Oklahoma				
March 2018	-	-	103.6	5,560.0
February 2018	-	-	444.1	5,906.8
March 2017	-	-	W	4,691.7
South Dakota				
March 2018	W	-	W	540.7
February 2018	W	-	W	464.2
March 2017	W	-	W	655.9
Tennessee				
March 2018	-	-	292.1	3,202.7
February 2018	-	-	289.4	2,891.8
March 2017	-	-	275.2	3,058.5
Wisconsin				
March 2018	W	W	37.9	2,311.1
February 2018	W	W	39.4	2,191.7
March 2017	W	W	143.2	2,013.6
PAD District 3				
March 2018	-	3,290.4	3,259.7	57,741.8
February 2018	-	3,812.7	2,545.3	54,274.7
March 2017	-	3,652.6	2,886.8	50,421.9
Alabama				
March 2018	-	-	153.7	1,424.2
February 2018	-	-	161.3	1,430.6
March 2017	-	-	150.4	1,611.0
Arkansas				
March 2018	-	-	W	1,383.4
February 2018	-	-	W	1,390.0
March 2017	-	-	W	1,496.4
Louisiana				
March 2018	-	W	200.0	13,512.8
February 2018	-	W	163.5	14,908.1
March 2017	-	W	182.7	12,594.9
Mississippi				
March 2018	-	W	W	3,084.6
February 2018	-	W	W	2,179.0
March 2017	-	W	W	2,163.5
New Mexico				
March 2018	-	-	319.6	1,316.2
February 2018	-	-	336.0	1,282.6
March 2017	-	-	288.8	1,107.9
Texas				
March 2018	-	1,596.6	2,431.8	37,020.6
February 2018	-	2,075.8	1,781.8	33,084.3
March 2017	-	2,501.7	2,078.5	31,448.3

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
March 2018	W	-	1,195.3	6,885.9
February 2018	W	-	1,128.8	6,293.8
March 2017	W	-	1,304.9	6,427.6
Colorado				
March 2018	-	-	229.6	2,010.8
February 2018	-	-	221.8	1,944.3
March 2017	-	-	258.3	1,816.4
Idaho				
March 2018	W	-	W	928.2
February 2018	W	-	46.4	746.5
March 2017	W	-	80.6	822.3
Montana				
March 2018	-	-	W	985.3
February 2018	-	-	166.6	852.4
March 2017	-	-	191.6	1,064.7
Utah				
March 2018	W	-	339.6	1,774.0
February 2018	W	-	334.3	1,641.7
March 2017	W	-	343.1	1,688.8
Wyoming				
March 2018	-	-	392.9	1,187.6
February 2018	-	-	359.7	1,108.9
March 2017	-	-	431.4	1,035.5
PAD District 5				
March 2018	W	W	2,691.9	17,697.9
February 2018	W	W	2,558.8	17,805.3
March 2017	W	W	2,621.7	18,517.3
Alaska				
March 2018	W	W	W	W
February 2018	W	W	W	W
March 2017	W	W	W	W
Arizona				
March 2018	-	-	415.7	1,092.9
February 2018	-	-	420.3	1,128.4
March 2017	-	-	403.6	1,071.7
California				
March 2018	-	-	1,157.5	10,595.5
February 2018	-	-	1,097.0	10,779.6
March 2017	-	-	1,180.2	11,849.9
Hawaii				
March 2018	-	-	W	W
February 2018	-	-	W	W
March 2017	-	-	W	W
Nevada				
March 2018	W	-	141.3	479.2
February 2018	W	-	W	504.3
March 2017	W	-	129.5	451.4
Oregon				
March 2018	-	-	3.6	1,950.6
February 2018	-	-	7.6	2,039.3
March 2017	-	-	7.8	1,999.1
Washington				
March 2018	W	-	300.0	3,164.0
February 2018	W	-	242.7	2,995.8
March 2017	W	-	229.1	2,835.2

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
March 2018	W	399.1	W	6,984.0	3,648.2	7,383.1	-	W
February 2018	W	434.9	W	7,245.9	3,579.3	7,680.7	-	W
March 2017	W	409.8	W	5,498.5	4,592.3	5,908.4	W	W
PAD District 1								
March 2018	W	W	W	W	W	1,791.5	-	-
February 2018	W	W	W	W	W	2,685.4	-	-
March 2017	W	W	W	W	663.2	W	-	-
Subdistrict 1A								
March 2018	-	-	-	-	-	-	-	-
February 2018	-	-	-	-	-	-	-	-
March 2017	-	-	-	-	-	-	-	-
Subdistrict 1B								
March 2018	W	W	W	W	W	W	-	-
February 2018	W	W	W	W	W	W	-	-
March 2017	W	W	W	W	W	W	-	-
Subdistrict 1C								
March 2018	-	-	W	W	W	W	-	-
February 2018	-	-	W	W	W	W	-	-
March 2017	-	-	W	W	W	W	-	-
PAD District 2								
March 2018	-	-	-	W	-	W	-	W
February 2018	-	-	-	W	-	W	-	W
March 2017	-	-	-	W	-	W	-	W
PAD District 3								
March 2018	-	W	W	W	W	4,243.3	-	W
February 2018	-	W	W	W	W	3,988.8	-	W
March 2017	-	W	643.7	W	643.7	4,086.2	-	W
PAD District 4								
March 2018	-	-	-	W	-	W	-	-
February 2018	-	-	-	W	-	W	-	-
March 2017	-	-	-	W	-	W	W	-
PAD District 5								
March 2018	W	W	W	W	2,765.5	1,203.7	-	-
February 2018	W	W	W	W	2,600.7	W	-	-
March 2017	W	W	W	W	3,285.4	485.0	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."